

FORM PTO-1350 (Modified) (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 70301/56970
JCS511		TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR <b>10/049968</b>
INTERNATIONAL APPLICATION NO. PCT/EP00/07315		INTERNATIONAL FILING DATE July 28, 2000		PRIORITY DATE CLAIMED August 13, 1999

TYPE OF INVENTION

**SUBSTANCES AND AGENTS FOR POSITIVELY INFLUENCING COLLAGEN****APPLICANT(S) FOR DO/EO/US**WEILAND, Henrich  
SCHMIDT, Alfred

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
- The US has been elected by the expiration of 19 months from the priority date (Article 31).
- A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - is attached hereto (required only if not communicated by the International Bureau).
  - has been communicated by the International Bureau.
  - is not required, as the application was filed in the United States Receiving Office (RO/US).
- An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - is attached hereto.
  - has been previously submitted under 35 U.S.C. 154(d)(4).
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - are attached hereto (required only if not communicated by the International Bureau).
  - have been communicated by the International Bureau.
  - have not been made; however, the time limit for making such amendments has NOT expired.
  - have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
- A copy of the International Preliminary Examination Report (PCT/IPEA/409).
- A copy of the International Search Report (PCT/ISA/210).

**Items 13 to 20 below concern document(s) or information included:**

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- A **FIRST** preliminary amendment.
- A **SECOND** or **SUBSEQUENT** preliminary amendment.
- A substitute specification.
- A change of power of attorney and/or address letter.
- A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
- A second copy of the published international application under 35 U.S.C. 154(d)(4).
- A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- Certificate of Mailing by Express Mail
- Other items or information:

Verified Statement Claiming Small Entity Status; First Page of WO 01/12206 A2 publication; Drawings (Fig. 1-4, 3 sheets); PCT/IB/306; PCT/IB/308

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR  
**10/049968**INTERNATIONAL APPLICATION NO  
PCT/EP00/07315ATTORNEY'S DOCKET NUMBER  
70301/56970

24. The following fees are submitted.

**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :**

<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....	\$1040.00
<input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....	\$890.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$740.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....	\$710.00
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....	\$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$890.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).

□ 20 □ 30 \$0.00

CLAIMS NUMBER FILED NUMBER EXTRA RATE

Total claims 26 - 20 = 6 x \$18.00 \$108.00

Independent claims 5 - 3 = 2 x \$84.00 \$168.00

Multiple Dependent Claims (check if applicable). □ \$0.00

**TOTAL OF ABOVE CALCULATIONS =**

\$1,166.00

 Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2. \$583.00

SUBTOTAL = \$583.00

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). □ 20 □ 30 + \$0.00

TOTAL NATIONAL FEE = \$583.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). □ \$0.00

TOTAL FEES ENCLOSED = \$583.00

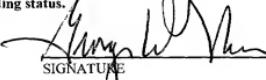
Amount to be:	\$
refunded	
charged	\$

- a.  A check in the amount of \$583.00 to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

George W. Neuner, Esq.  
 Dike, Bronstein, Roberts & Cushman  
 Intellectual Property Practice Group  
 EDWARDS & ANGELL, LLP  
 101 Federal Street  
 Boston, Massachusetts 02110-1800  
 (617) 439-4444

  
SIGNATURE

George W. Neuner

NAME

26,964

REGISTRATION NUMBER

13 Feb '02  
DATE